

INFORMATION

OIL AID-NE-507

NON-EMULSIFIER

DESCRIPTION

OIL AID-NE-507 is an acid-soluble surfactant designed to prevent emulsions between acid or partially spent acid and crude oil. Typical properties are:

Specific Gravity	0.91
Density, lbs/gal	7.6
Flash Point, °C/°F	32/90
Freeze Point, °C/°F	-32/-25

APPLICATION

OIL AID-NE-507 is added to acid for use in cleanup or stimulation of oil wells. The product prevents formation of harmful acid/oil emulsions by reducing interfacial tension between acid and oil, and between acid and oil-wet solids.

OIL AID-NE-507 also increases acid penetration into the formation.

RECOMMENDED TREATMENT

Normal dosage varies between one and ten (1-10) gallons per 1000 gallons of acid. Higher concentrations are sometimes used in especially troublesome formations.

PACKAGING

OIL AID-NE-507 is normally packaged in 55-gallon (208 litre) drums.

OIL AID-NE-507 is a Messina trademark